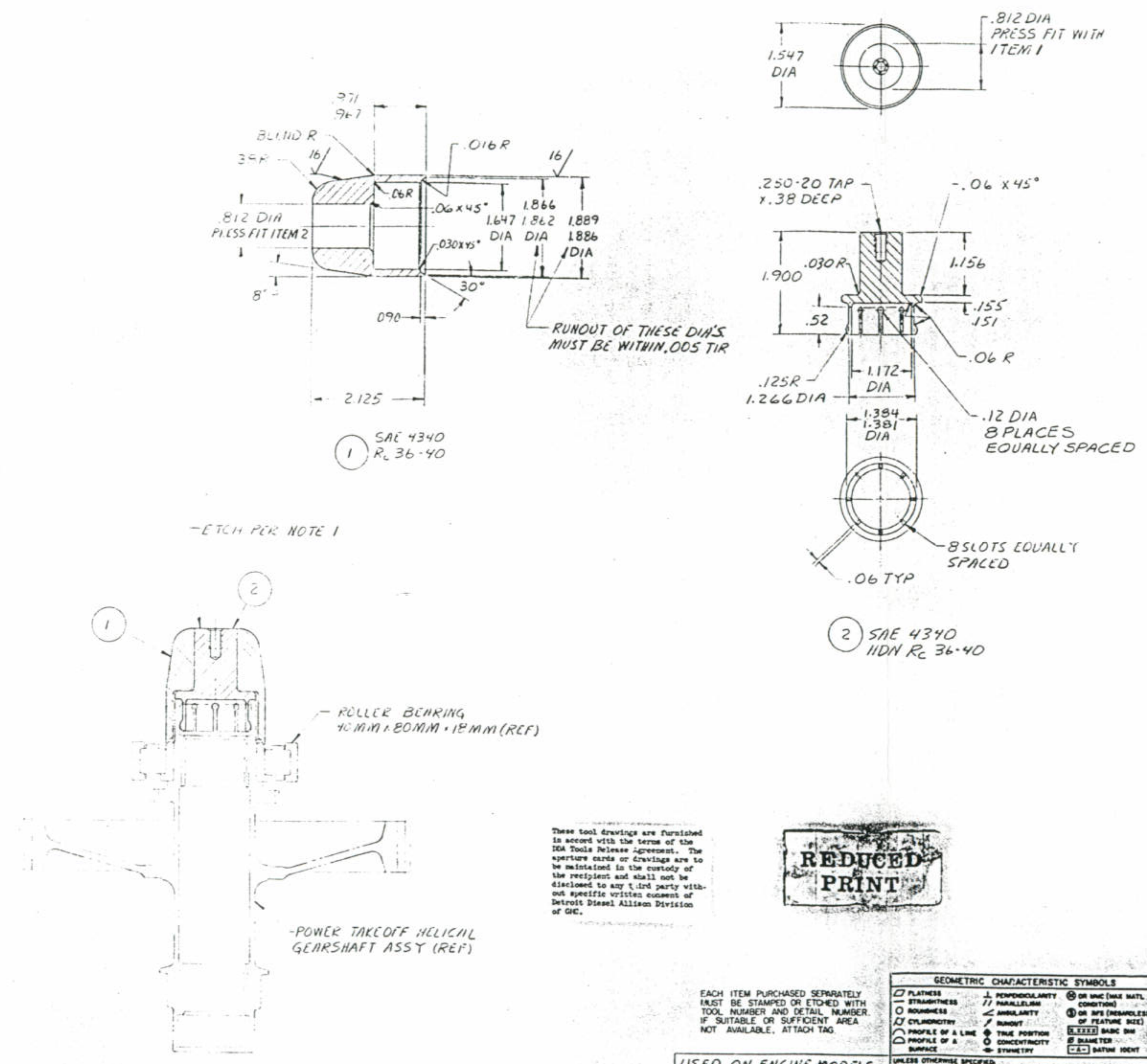

REVISIONS					
MICRO-FILMED	ZONE	LTR	DESCRIPTION	DATE	APPROVED
X					

ITEM NO.	NO. REQD	NOMENCLATURE OR DESCRIPTION	CODE IDENT	PART OR IDENTIFYING NO.	MATERIAL OR NOTES
2	1	INNER GUIDE			STL
1	1	OUTER GUIDE			STL

FOR PART IDENTIFICATION ITEM NUMBERS ARE EXPRESSED AS DASH NUMBERS OF THIS BASIC DRAWING, EXCEPT WHERE A NUMBER APPEARS IN THE PART OR IDENTIFYING NUMBER COLUMN

NOTES:

1. MARK AS SPECIFIED IN LOCATION SHOWN WITH 1/8-3/16 HIGH FIGURES THE FOLLOWING:
   a) THE NAME "ALLISON" FOLLOWED BY THE TOOL NUMBER AND LAST CHANGE LETTER.
   b) VENDOR NAME OR TRADEMARK.
2. BLACK OXIDE PER AMS 2485 ITEMS 1 AND 2

6893385

These tool drawings are furnished in accord with the terms of the DDA Tools Release Agreement. The aperture cards or drawings are to be maintained in the custody of the recipient and shall not be disclosed to any third party without specific written consent of Detroit Diesel Allison Division of GMC.

REDUCED PRINT

EACH ITEM PURCHASED SEPARATELY MUST BE STAMPED OR ETCHED WITH TOOL NUMBER AND DETAIL NUMBER IF SUITABLE OR SUFFICIENT AREA. IF NOT AVAILABLE, ATTACH TAG.

USED ON ENGINE MODELS
250 SERIES

GEOMETRIC CHARACTERISTIC SYMBOLS: FLATNESS; STRAIGHTNESS; ROUNDNESS; CYLINDRICITY; PROFILE OF A LINE; PROFILE OF A SURFACE; PERPENDICULARITY; PARALLELISM; ANGULARITY; RUNOUT; TRUE POSITION; CONCENTRICITY; SYMMETRY; (M) OR MMC (MAX MATL CONDITION); (S) OR RFS (REGARDLESS OF FEATURE SIZE); BASIC DIM; DIAMETER; DATUM IDENT

UNLESS OTHERWISE SPECIFIED: ALL TRUE POSITION TOLERANCES AND RELATED DATUMS MMC. ALL OTHER FORM AND POSITIONAL TOLERANCES AND RELATED DATUMS RFS. SEPARATE TRUE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCE. RUNOUTS ARE CIRCULAR.

BREAK SHARP EDGES .020 UOS

UNLESS OTHERWISE SPECIFIED
TOL. ON ANGLES ± 1°
TOL. ON 3 PLACE DECIMALS ± .010
TOL. ON 2 PLACE DECIMALS ± .02

MATL. SEE ITEM

HEAT TREAT AND HARDNESS: SEE ITEM

SURFACE TREAT. NOTED | INSPECTION

APPROVALS	DATE
DRAWN A.S. HARPERKIM	MAR 1 '76
CHECKED MILLER	MAR 20-76
CHF. DR. J.L. Peterson	MAR 20-76
METALLURGY	
ENGR. 1 GRISWALD	MAR 9-76
ENGR. 2	
ENGR. 3 E.R.	MAR 9-76
FINAL E.H.	MAR 10-76
REVIEW APPROVAL	

DRAWING PRACTICE
SURFACE TEXTURE
SCREW THREADS
GENERAL SPECIFICATIONS

AMS 2485
SAE 4340
LOCAL SPECS. (REF)
SPEC. SUMMARY

Detroit Diesel Allison
Division of General Motors Corporation
Indianapolis Operations

TITLE
GUIDE-POWER TAKEOFF ROLLER BEARING

MODEL (FIRST USAGE) | APPLICATION: SEE SEPARATE PARTS LIST

SIZE D | CODE IDENT 73342 | DWG. No. 6893385

SCALE FULL | SHEET

REF 1

FORM 8520 (REV. 8-72)

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